

# SURVEY RECOVERY FORM

City of Everett  
Department of Public Works

State of Washington  
County: Snohomish

Station Name: **703 65 02**

Horizontal Datum: NAD83/91

Vertical Datum: NAVD88

Established By: DOT-Linn & Asso

Control Point ID: Book: 703

Page: 65

Pt#: 02

Date: 9/15/99

Section: 20

Township: 29 N

Range: 5 E

LATTITUDE: (5 decimal places)

**47 58 59.03068**

LONGITUDE: (5 decimal places)

**122 11 16.78583**

ORTHOMETRIC HEIGHT:

Feet

Meters

## Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	361511.587	1308676.894	0.999945012	-01 00 30.9
Meters	110188.952	398885.515		

### HORIZONTAL DATA:

Horizontal position established by:

resection survey, comments

x GPS survey, GPS adjustment software used: Trimbal RTK and Trimbal Software

other, explain:

surveyor's estimated relative positional accuracy: 0.4 ft n @ 0.4 ft E 95% confidence Level Constrained to DOT points GP31005-81, through GP31005-88

surveyor's estimated absolute positional accuracy: ft @ 1 sigma % confidence Level

### VERTICAL DATA:

Vertical position established by: WJA

differential leveling to: order accuracy

GPS survey, accuracy within ft meters

surveyor's estimated relative positional accuracy: ft @ 95% confidence Level

surveyor's estimated absolute positional accuracy: ft @ 95% confidence

The Old City of Everett Monument Book doesn't show an elevation for this mark.

### MONUMENT DESCRIPTION

A 4-inch concrete monument with a 2-inch lead plug and brass tack set in the top, down 5-inches under an iron monument case and cover.

### TO REACH

Located at the northeast angle of the intersection of 26<sup>th</sup> Street and Chestnut Street. The Old City of Everett Monument Book describes the monument as a Standard City of Everett Monument. 22.00 feet East of the centerline of Walnut Street and 14.00 feet North of the centerline of 26<sup>th</sup> Street.

### REFERENCES

Az from North Distance Reference Description

Month & Year Recovered:  
11/21/2003

Condition of Mark:  
Good

Recovered By:  
CHS Engineers